



TROPICAL CYCLONE BULLETIN NR. 17

Tropical Storm ENTENG (YAGI)

Issued at 11:00 AM, 03 September 2024

Valid for broadcast until the next bulletin at 5:00 PM today.

TROPICAL STORM "ENTENG" RE-INTENSIFIES OVER THE WATERS WEST OF ILOCOS NORTE.

Location of Center (10:00 AM)

The center of Tropical Storm ENTENG was estimated based on all available data at **100 km West Northwest of Laoag City, Ilocos Norte (18.4°N, 119.6°E)**

Intensity

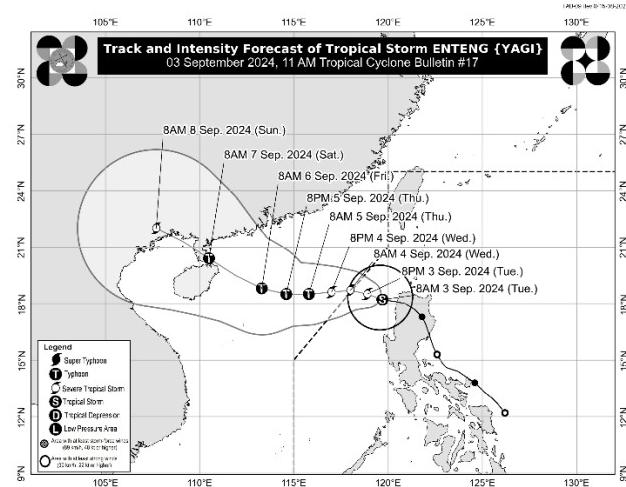
Maximum sustained winds of **85 km/h** near the center, gustiness of up to **105 km/h**, and central pressure of **990 hPa**

Present Movement

Westward at 25 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to **210 km** from the center



TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 03 September 2024	18.5	118.9	175 km West Northwest of Laoag City, Ilocos Norte	95	STS	WNW 10
24-Hour Forecast 8:00 AM 04 September 2024	18.7	118.0	275 km West Northwest of Laoag City, Ilocos Norte (OUTSIDE PAR)	100	STS	WNW 10
36-Hour Forecast 8:00 PM 04 September 2024	18.6	117.0	375 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	110	STS	W 10
48-Hour Forecast 8:00 AM 05 September 2024	18.5	115.8	500 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	130	TY	W 10
60-Hour Forecast 8:00 PM 05 September 2024	18.5	114.6	630 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	150	TY	W 10
72-Hour Forecast 8:00 AM 06 September 2024	18.8	113.3	765 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	155	TY	WNW 10
96-Hour Forecast 8:00 AM 07 September 2024	20.4	110.5	1,195 km West of Extreme Northern Luzon (OUTSIDE PAR)	165	TY	WNW 15
120-Hour Forecast 8:00 AM 08 September 2024	22.0	107.7	1,470 km West of Extreme Northern Luzon or in the vicinity of Guangxi, China (OUTSIDE PAR)	95	STS	WNW 15

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
2 Wind threat: Gale-Force winds	The western portion of Ilocos Norte (Badoc, Pinili, Currimao, Laoag City, Paoay, Bacarra, Pasuquin, San Nicolas, City of Batac, Burgos) and the northern portion of Ilocos Sur (Sinait, Cabugao, San Juan, Magsingal, Santo Domingo, San Ildefonso, San Vicente, Santa Catalina, City of Vigan, Bantay, Santa, Caoayan)	-	-
	Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and property		
1 Wind threat: Strong winds	The rest of Ilocos Norte, the rest of Ilocos Sur, the northern portion of La Union (Luna, Santol, San Juan, Bagulin, Bangar, San Gabriel, Bacnotan, Sudipen, Balaoan, City of San Fernando), Apayao, Kalinga, Abra, the western portion of Mountain Province (Besao, Tadian, Sagada, Bauko, Sadanga, Bontoc, Sabangan), the northern portion of Benguet (Mankayan, Kapangan, Kibungan, Bakun, Buguias), and the western section of Cagayan (Tuao, Rizal, Abulug, Pamplona, Sanchez-Mira, Claveria, Santa Praxedes) including Fuga and Dalupiri Islands	-	-
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property		

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Forecast accumulated rainfall: Today (3 September)

- **100-200 mm:** Ilocos Sur and Abra
- **50-100 mm:** The rest of Ilocos Region, Benguet, and the western portion of Mountain Province.

Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, **flooding and rain-induced landslides are expected** especially in areas that are highly or very highly susceptible to these hazards as identified in official hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

Furthermore, the enhanced Southwest Monsoon will bring moderate to intense rainfall in other areas of Luzon (especially along the western portions) over the next three days. For more information, refer to Weather Advisory No. 7 issued at 11:00 AM today.

Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

- **Minor to moderate impacts** from strong winds are possible within any of the localities where Wind Signal No. 2 is hoisted.
- **Minimal to minor impacts** from strong winds are possible within any of the areas under Wind Signal No. 1.

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The enhanced Southwest Monsoon will also bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

- **Today (3 September):** Ilocos Region, Cordillera Administrative Region, Nueva Vizcaya, Quirino, Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, Negros Island, and Northern Samar.
- **Tomorrow (4 September):** Ilocos Region, Abra, Benguet, Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, Negros Island, and Northern Samar.
- **Thursday (5 September):** Ilocos Region, Zambales, Bataan, Aurora, Bulacan, Metro Manila, CALABARZON, MIMAROPA, Bicol Region, Western Visayas, Negros Island, and Northern Samar.

Coastal Inundation

A **minimal to moderate risk of storm surge** may occur in the next 48 hours in the low-lying or exposed coastal localities of Cagayan, Isabela, Ilocos Norte, and Ilocos Sur. For more information, refer to Storm Surge Warning No. 4 issued at 2:00 AM today. Refer to official hazard maps for specific areas susceptible to storm surge inundation in these provinces.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, ENTENG and the enhanced Southwest Monsoon will bring the following conditions over the coastal waters of the country:

- **Gale Warning is in effect** over the seabards of Northern Luzon and the eastern seaboard of Central Luzon. **Sea travel is risky for small seacrafts, including all types of motorbancas.** For more information, refer to Gale Warning No. 5 issued at 5:00 AM today.
- Rough seas over the western seaboard of Northern Luzon outside Gale Warning areas (2.5 to 4.0 m). Moderate to rough seas over the western seaboard of Central Luzon (1.5 to 3.0 m), the seabards of Southern Luzon (2.0 to 3.5 m), and the western seaboard of Visayas (1.5 to 2.5 m). **Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.**
- Slight to moderate seas are expected over the eastern seabards of Visayas and Mindanao (1.0 to 2.0 m). **Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.**

TRACK AND INTENSITY OUTLOOK

- On the track forecast, ENTENG will exit the Philippine Area of Responsibility tomorrow morning. Outside the PAR region, the tropical storm will move generally westward until Friday morning, then turn west northwestward for the remainder of the forecast period. ENTENG may make another landfall in the vicinity of southern mainland China during the weekend.
- ENTENG is forecast to intensify throughout the forecast period and may reach severe tropical storm category in the next 12 hours, and typhoon category on Thursday. The tropical cyclone may reach its peak intensity by late Friday or early Saturday prior to making landfall in mainland China.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

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